

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 15685
Application ID: 10064081
Title of Invention: Bonder Chuck and Optical
Component Mounting Structure
Interface
First Named Inventor: Mona Masghati
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-06-10
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: 1069.co
Digital Certificate Holder: cn=Joseph G. Houston, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: ODaQHO2q4vel/7AYlpXARw==
Total Fees Authorized: \$370.0
Payment Category: DA - Deposit Account
Deposit Account Number: 501547
Deposit Account Name: Grant



10064081.061002

TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility Patent
Filing

Attorney Docket
Number:

1069.co



Bonder Chuck and Optical Component Mounting Structure Interface

First Named Inventor: Mona Masghati

SUBMITTED BY

Name: J. Grant Houston
Registration Number: 35,900
Electronic Signature Mark: j. Grant Houston
Date Signed: 20020610

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	1069.co.dec.tif
declaration	1069.co.dec1.tif
declaration	1069.co.dec2.tif
declaration	1069.co.dec3.tif

declaration	1069.co.dec4.tif
declaration	1069.co.dec5.tif
specification	1069.co.xml
bid-transmittal	1069apds.xml
fee-transmittal	1069fee.xml

Attached Image File(s):

1069.co.dec.tif
1069.co.dec1.tif
1069.co.dec2.tif
1069.co.dec3.tif
1069.co.dec4.tif
1069.co.dec5.tif

10694081-061002

Comments:

10064081, 00000000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Utility or Design Patent Application (37 CFR §1.63)

☒ Declaration
Submitted OR
with Initial
Filing

☐ Declaration
Submitted after Initial
Filing (surcharge)
(37 CFR 1.16 (e))
required)

Attorney Docket No: 1069-US
First Named Inventor: Mona Masghati
COMPLETE IF KNOWN:
Application Number:
Filing Date:
Group Art Unit:
Examiner Name:

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Bonder Chuck and Optical Component Mounting Structure Interface

the specification of which (check one)

☒ is attached hereto. OR ☐ was filed on _____ as United States
Application Number or PCT International
Application No. _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including its claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			Priority Not Claimed	Certified Copy Attached YES	NO
(Number) _____	(Country) _____	(Day/Month/Year filed) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(Number) _____	(Country) _____	(Day/Month/Year filed) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(Number) _____	(Country) _____	(Day/Month/Year filed) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below

<u>60/186,925</u>	<u>03/03/2000</u>
(Application Number)	(Filing Date)
_____	_____
(Application Number)	(Filing Date)

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of this application and the national or PCT international filing date of this application:

<u>09/648,349</u> (U.S. Parent Application or PCT Parent No.)	<u>08/25/2000</u> (Parent Filing date)	<u> </u> (Parent Patent No. (if applicable))
<u> </u> (U.S. Parent Application or PCT Parent No.)	<u> </u> (Parent Filing date)	<u> </u> (Parent Patent No. (if applicable))
<u> </u> (U.S. Parent Application or PCT Parent No.)	<u> </u> (Parent Filing date)	<u> </u> (Parent Patent No. (if applicable))

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Customer No. 25263

OR

Registered practitioner(s) name/registration number listed below:

J. Grant Houston, Esq. **Registration No: 35,900**

Direct all correspondence to:

☒ Customer No. 25263

OR

☐ Correspondence Address below:

J. Grant Houston, Esq.
AXSUN TECHNOLOGIES, INC.
One Fortune Drive
Billerica, Massachusetts 01821

I hereby declare that all statements made herein of my own knowledge are true and that all statements made in information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of the U.S.C. and that such willful false statements may jeopardize the validity of the application or any patent thereon.

☐ A Petition has been filed for this unsigned inventor

Full name of first inventor Mona Masghati
(Given Name (first, middle [if any], and Family Name or Surname))
Inventor's Signature *Mona Masghati* Date 2/28/01
Residence 99 Hancock Street, #7
Cambridge, MA 02139
Citizenship France
Post Office Address Same as Above

<input type="checkbox"/> A Petition has been filed for this unsigned inventor	
Full name of second inventor	Livia M. Racz
(Given Name (first, middle [if any], and Family Name or Surname)	
Inventor's Signature	Date
Residence	20 Bradford Road
	Belmont, MA 02478
Citizenship	U.S.A.
Post Office Address	Same as Above
<input type="checkbox"/> A Petition has been filed for this unsigned inventor	
Full name of third inventor	Robert L. Paver
(Given Name (first, middle [if any], and Family Name or Surname)	
Inventor's Signature	Date 02/28/0
Residence	13 Jewett Street
	Pepperell, MA 01463
Citizenship	U.S.A.
Post Office Address	Same as Above
<input type="checkbox"/> A Petition has been filed for this unsigned inventor	
Full name of fourth inventor	Dale C. Flanders
(Given Name (first, middle [if any], and Family Name or Surname)	
Inventor's Signature	Date
Residence	15 Preston Road
	Lexington, MA 02420
Citizenship	U.S.A.
Post Office Address	Same as Above

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Utility or Design Patent Application (37 CFR §1.63)

[] Declaration Submitted with Initial Filing OR [X] Declaration Submitted after Initial Filing (surcharge) (37 CFR 1.16 (e) required)

Attorney Docket No: 1069-US
 First Named Inventor: Mona Masghati
COMPLETE IF KNOWN:
 Application Number: 09/797,530
 Filing Date: March 1, 2001
 Group Art Unit: 2874
 Examiner Name: Unknown

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and join inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Bonder Chuck and Optical Component Mounting Structure Interface

the specification of which (check one)

[] is attached hereto. OR [X] was filed on March 1, 2001 as United States Application Number or PCT International Application No. 09/797,530. and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Not Claimed	Certified Copy Attached	
(Number)	(Country)	(Day/Month/Year filed)	[]	YES	N
_____	_____	_____	[]	[]	[]
(Number)	(Country)	(Day/Month/Year filed)	[]	[]	[]
_____	_____	_____	[]	[]	[]
(Number)	(Country)	(Day/Month/Year filed)	[]	[]	[]
_____	_____	_____	[]	[]	[]

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below

60/186,925 03/03/2000
 (Application Number) (Filing Date)

 (Application Number) (Filing Date)

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the application and the national or PCT international filing date of this application:

<u>09/648,349</u> (U.S. Parent Application or PCT Parent No.)	<u>08/25/2000</u> (Parent Filing date)	<u> </u> (Parent Patent No. (if applicable))
<u> </u> (U.S. Parent Application or PCT Parent No.)	<u> </u> (Parent Filing date)	<u> </u> (Parent Patent No. (if applicable))
<u> </u> (U.S. Parent Application or PCT Parent No.)	<u> </u> (Parent Filing date)	<u> </u> (Parent Patent No. (if applicable))

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith

Customer No. 25263

OR

Registered practitioner(s) name/registration number listed below:

J. Grant Houston, Esq.

Registration No: 35,900

Direct all correspondence to:

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OR

☐ Correspondence Address below:

J. Grant Houston, Esq.

AXSUN TECHNOLOGIES, INC.

One Fortune Drive

Billerica, Massachusetts 01821

I hereby declare that all statements made herein of my own knowledge are true and that all statements made of information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of the U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent thereon.

☐ A Petition has been filed for this unsigned inventor

Full name of first inventor Mona Masghati

(Given Name (first, middle [if any], and Family Name or Surname))

Inventor's Signature _____ Date _____

Residence 99 Hancock Street, #7

Cambridge, MA 02139

Citizenship France

Post Office Address Same as Above

<input type="checkbox"/> A Petition has been filed for this unsigned inventor	
Full name of second inventor	<u>Livia M. Racz</u> (Given Name (first, middle [if any], and Family Name or Sur
Inventor's Signature	_____ Date _____
Residence	<u>20 Bradford Road</u> <u>Belmont, MA 02478</u>
Citizenship	<u>U.S.A.</u>
Post Office Address	<u>Same as Above</u>
<input type="checkbox"/> A Petition has been filed for this unsigned inventor	
Full name of third inventor	<u>Robert L. Payer</u> (Given Name (first, middle [if any], and Family Name or Sur
Inventor's Signature	_____ Date _____
Residence	<u>13 Jewett Street</u> <u>Pepperell, MA 01463</u>
Citizenship	<u>U.S.A.</u>
Post Office Address	<u>Same as Above</u>
<input type="checkbox"/> A Petition has been filed for this unsigned inventor	
Full name of fourth inventor	<u>Dale C. Flanders</u> (Given Name (first, middle [if any], and Family Name or Su
Inventor's Signature	<u>Dale C. Flanders</u> Date <u>7-31-</u>
Residence	<u>15 Preston Road</u> <u>Lexington, MA 02420</u>
Citizenship	<u>U.S.A.</u>
Post Office Address	<u>Same as Above</u>

10064081.061002

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Small Entity

Small Business Concern

TOTAL FEES AUTHORIZED: \$ 370

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 501547



Deposit Account Name: Axsun Technologies, Inc

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge the Issue Fee Set in 37 C.F.R. Section 1.18 at the Mailing of the Notice of Allowance

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Grant

Electronic Signature Mark: J. Grant Houston

Date Signed: 20020610

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	201	\$ 370

Subtotal For Basic Filing Fee: \$ 370

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid

Total Claims: 15	203	\$ 9	0	\$ 0
Independent Claims: 3	202	\$ 42	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

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